Release A CDR RID Report

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Category Name Data Server(DSS) Design

Actionee ECS

(301)286-4568

Sub Category

Subject Off-Site Back-up

Description of Problem or Suggestion:

The presentations on the Release A data server design did not include an off-site back-up for products stored in the Data Server archive. EOSDIS will be the only repository of TRMM data even in the Release A time frame. TSDIS will delete products from its local storage when they are successfully archived by EOSDIS. EOSDIS should be able to protect data products from accidents and disasters (media destruction, fire, flood, storms, etc.) by keeping a copy of data products in a separate location.

Originator's Recommendation

Back-up data to an alternate location.

GSFC Response by: GSFC Response Date

HAIS Response by: R. Meyer HAIS Schedule 9/13/95

HAIS R. E. R. Meyer HAIS Response Date 10/13/95

Because of the comparatively small amount of data that will be accumulated during Release A, it is important that the solution be coordinated with, is applicable to, and cost effective for, Release B. Related requirements and policy issues must be resolved jointly with the Government before the solution can be designed and developed. Discussions with the Government on this topic are already in progress. On this occasion, it will also be decided whether this approach is appropriate for V0 data back-up (see RID #46) (while this is our current expectation, we note that the current requirements do not include Version 0 backup).

After approval by the Government, the resultant design will be retrofitted into Release A design and sizing.

Status Closed Date Closed 10/18/95 Sponsor Kobler

***** Attachment if any ******

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